

## I. SCOPE OF THE REQUEST FOR PROPOSAL

The Nebraska Public Service Commission (hereafter known as NPSC) is issuing this Request for Proposal, RFP Number **911-II-04** for the purpose of selecting a qualified vendor(s) to provide

- A. ALL INFORMATION PERTINENT TO THIS REQUEST FOR PROPOSAL CAN BE FOUND ON THE INTERNET AT:

[http://www.psc.state.ne.us/home/NPSC/e911/e911\\_main.html](http://www.psc.state.ne.us/home/NPSC/e911/e911_main.html)

B. **SCHEDULE OF EVENTS**

The State expects to adhere to the tentative procurement schedule shown below. It should be noted, however, that some dates are approximate and subject to change.

ACTIVITY		DATE/TIME
1	Release Request for Proposal	May 21, 2004, 2pm CST
2	Last Day to Submit Notification of Intent to Attend Pre-Proposal Conference via email: <a href="mailto:kthielen@mail.state.ne.us">kthielen@mail.state.ne.us</a>	June 1, 2004 EOB
3	Last Day to Submit Written Questions for Pre-Proposal Conference via email: <a href="mailto:kthielen@mail.state.ne.us">kthielen@mail.state.ne.us</a>	June 1, 2004 EOB
4	Mandatory Pre-Proposal Conference Location:  Nebraska Public Service Commission 1200 N Street, Suite 300 Lincoln, NE 68509	June 3, 2004 1-3pm
5	Last Day to Submit Written Questions after Pre-Proposal Conference	July 21, 2004
6	Last Day to Submit Letter of Intent To Bid	June 14, 2004
7	State Responds to Written Questions Through Request for Proposal Addendum and/or Amendment to be posted to the internet at: <a href="http://www.psc.state.ne.us/home/NPSC/e911/e911_main.html">http://www.psc.state.ne.us/home/NPSC/e911/e911_main.html</a>	On-Going
8	Proposal Deadline	July 29, 2004 2pm CST
9	Proposal Opening Location: Nebraska Public Service Commission 1200 N Street, Suite 300 Lincoln, NE 68509	August 2 & 3 2004 10:30 am CST
10	Review for Conformance of Mandatory Requirements	August 2 & 3, 2004
11	Initial Evaluation Period	August 2-20, 2004
12	Oral Interviews/Presentations and/or Demonstrations, if needed	August 16-20, 2004
13	Post Order identifying Vendors selected will be posted at: <a href="http://www.psc.state.ne.us/home/NPSC/e911/e911_main.html">http://www.psc.state.ne.us/home/NPSC/e911/e911_main.html</a>	August 24-27, 2004 EOB
14	Contract Award	August 24, 2004
15	Vendor(s) Start Date	Sept 14-16, 2004

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## **C. REJECTIONS OF PROPOSALS**

The State reserves the right to reject any or all proposals, wholly or in part, or to award to multiple Vendors in whole or in part. The State reserves the right to waive any deviations or errors that are not material, do not invalidate the legitimacy of the proposal and do not improve the vendor(s)s competitive position. All awards will be made in a manner deemed in the best interest of the State.

## **D. PROPOSAL EVALUATION**

The State will conduct a fair, impartial and comprehensive evaluation of all proposals in accordance with the criteria set forth below. The criteria for determining a responsible vendor(s) shall include but not be limited to:

The ability, capacity and skill of the vendor(s) to deliver and implement the system or project that meets the requirements of this Request for Proposal;

1. The character, integrity, reputation, judgment, experience and efficiency of the vendor(s);
2. Whether the vendor(s) can perform the contract within the specified time frame;
3. The quality of vendor(s) performance on prior contracts;
4. System Suitability;
5. Such other information that may be secured and that has a bearing on the decision to award the contract; and
6. Cost, will be based on the vendor's base price and any proposed options that may be judged to be necessary for a complete and working system that meets the intent of this RFP.

## **E. EVALUATION COMMITTEE**

Proposals will be independently evaluated by members of the Evaluation Committee(s). This committee will consist of staff with the appropriate expertise to conduct such proposal evaluations. **Names of the members of the Evaluation Committee(s) are the following: Bob Howard, Sheriff Neil Miller, Roger Goos, Mark Masterson, Angela Melton, Lynn Marshall, Kara Thielen. These may change depending on schedules of the committee members (changed 6-9-04)**

Prior to award, vendor(s)s are advised that only the point of contact can clarify issues or render any opinion regarding this Request for Proposal. No individual member of the State, employee of the State or member of the Evaluation Committee(s) is empowered to make binding statements regarding this Request for Proposal.

## **F. MANDATORY REQUIREMENTS**

The proposals will first be examined to determine if all mandatory requirements listed below have been addressed to warrant further evaluation. Proposals not meeting mandatory requirements will be excluded from further evaluation. The mandatory requirement items are as follows:

1. The signed Request for Proposal for Contractual Services form;
2. Executive Summary;
3. Corporate Overview;
4. Technical Approach;
5. Suitability;
6. Cost Proposal;
7. Training; and
8. Maintenance.

## **G. SYSTEMS DESIGN**

The Nebraska Public Service Commission program is soliciting responses to this Request for Proposal (hereinafter RFP) from qualified vendors regarding their proposed solution to provide and fully implement, GIS Data development, equipment and software at the several PSAPs that would meet the state's needs for Phase I and Phase II wireless E9-1-1. The systems provided must be capable of displaying Phase I and Phase II wireless, as well as wireline Automatic Location Identification (hereinafter ALI) data onto a properly constructed GIS base map, using the ALI associated with an Enhanced 9-1-1 call.

As alluded to above, the system provided must, also have the ability for open architecture to integrate/incorporate the wireline ALI capability, AVL, CAD etc, if a PSAP desires to do so, at their own expense.

The system should have the ability to automatically generate a map display initiated by the ALI received when a 9-1-1 call is placed to the PSAP. This display will be generated from the ALI address or the Phase 1 cell site and sector coverage location or the caller's coordinate information provided in the ALI data stream.

In addition to the above request, the Nebraska Public Service Commission is soliciting proposals to this RFP from qualified vendors to provide and install Phase II compatible E9-1-1 equipment for those PSAPs identified by NPSC.

A Vendor may reply to any combination of the 4 categories that they have services/products capable of meeting the minimum requirements:

- Base Map Data Development
- GIS Integrated Mapping Software
- GIS Stand Alone Mapping Software
- ANI/ALI Controller

Vendors will be asked to provide a functional GIS software demo system for staff to review internally, prior to proposal submission. During this review phase, all software will be treated as proprietary information and will not be shared with anyone outside of the Commission and Commission staff. All copies of said software will be returned after approved vendors are chosen.

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### **1. Functional Features**

Regardless if proposing a Base map data development, integrated or standalone system or ANI/ALI Controller/CPE the following are required and desired features of the each. Vendors shall reprint each required and desired functional feature with their proposal response. For each described feature, the proposal shall provide a response compliance code. The response compliance code shall be inserted in bold-faced type after each requirement. Response codes, which warrant narrative explanation, shall be followed by the appropriate narrative as prepared by the vendor. Complete substantive narrative answers are required. Non-specific answers or blanks may be considered unresponsive. Vendors shall use the following response codes in preparing their answers to these desired and required attributes.

The vendor should provide detailed explanations, which include screen shots to show how this information is accessed.

## COMPLIANCY TABLE

### Response Code Meaning

**“C”** Comply – The proposed solution will fully meet this requirement because it currently exists as a standard feature or function in the base application software.

**“CA”** Complies with Alternative Solution – The proposed solution will meet this requirement through an alternative solution.

**“S”** Surpasses - The proposed solution surpasses this requirement because it offers additional features, functions, or enhancements to that required by the attribute statement and as thoroughly explained in the narrative.

**“D”** Does not comply – The proposed solution does not fully comply with this requirement. The vendor will not meet this requirement in its entirety.

**“T”** Available through a Third party – This requirement can be met by a software module that the vendor has arranged to use through a third party contract. The unit of software or software module must be designed for seamless integration with the base application software. Vendor’s existing product costs for the separate unit of software or module are included and clearly identified in cost quotation

**“CS”** Customize – The requirement can be met by altering the proposed software to meet the requirements and specifications. Costs for customizing software are included and clearly identified in cost quotation. Vendor also must commit to completion of any custom software as part of the initial installation.

**“EX”** Explanation – Response requires an answer to a question rather than a stated requirement. Example, “What language is the application written in?” Vendor should use the “EX” code and provide answers following the desired or required feature.

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## a. BASE MAP DATA DEVELOPMENT

### 1. Overview

The Vendor is required to provide project management and coordination during the entire duration of the project. If a different Vendor is providing the software, it will be necessary that there is coordination between the two Vendors. It will be necessary for base map development Vendor to meet the software specifications. At a minimum, monthly status reports are to be provided to the NPSC/County.

The vendor would be required to create a digital centerline file with the utilization of existing aerial images. The NPSC will provide the aerial images. The centerline file will be digitized (Heads up digitizing) from the color 2003 DOQ’s. The vendor must create the

centerline by digitizing the road centerlines. The final centerline file will be a base map depicting all public roadways within the county. The vendor will be required to add the DOQ's into the dispatch mapping system.

1. Map files must be provided as either MapInfo tables or ESRI shapefiles.
2. Map layers must be provided in a standard projection or coordinate system, or lat/long.
3. The map files must be modified to reflect the addressing systems of both rural and city addressing systems. Each PSAP will supply a description of the addressing system(s) in place in the rural portions of the county. The vendor will contact all cities in order to gather the city addressing info. Once the data is gathered the vendor will be able to update the map layers.

